

## Position Description (PD) for Yucca Mountain Lead Lab Activities

Position Description Number	YM019	
Creation Date of PD	7/6/06	
Job Title	TCO Project Controls Specialist	
SNL Dept Name	Test Coordination Office	
SNL Org Number (or TBD)	TBD	
Number of Openings	1	
Description of Position	<p>The Test Coordination Office's mission is to provide a comprehensive resource for the planning and implementation of underground and surface geologic, hydrologic, geochemical, and geotechnical tests, including laboratory testing of waste package and waste form materials, in support of the Lead Laboratory for the Yucca Mountain Project.</p> <p>The TCO seeks to hire an individual, to work in Summerlin, to serve as a member of the TCO to provide a variety of project controls related functions. The duties include performing cost estimating for field and laboratory testing, analysis and project control activities, schedule development, and monitoring of performance. This position supports the TCO management by preparing project control plans and detailed staffing utilization plans. This position assists in preparing cost/schedule data for test plans, integrates inter-discipline schedule requirements and constraints to establish logical work sequences for specific test programs, and monitors test progress to develop accurate status for management. All of these functions are done in accordance with strict Integrated Safety Management principles, quality assurance requirements, and well-established work control processes.</p>	
Required Skills & Experience	Experience in working to procedures, regulations, and directives in a project setting similar to the YMP. Demonstrated ability to deliver quality products in a timely manner within budget. Demonstrated communication skills. Proficiency with PC operating system with proficiency in several basic software applications. Proficiency with multiple discipline specific software applications currently used on the YMP (e.g. Primavera, Microsoft Office Applications).	
Desired Skills & Experience (if applicable)	Exposure and working knowledge of federal and state regulatory programs and rigorous quality assurance and Integrated Safety Management programs. Knowledge of construction and test management. Proficiency in financial reporting systems.	
Required Education (Degrees & Levels)	B.S. degree in related discipline and five (5) years directly related or an equivalent combination of training and experience.	
Desired Education (Degrees & Levels - if applicable)		
Full Time Position? (Y/N)	Y	
Job Requires lifting 35+ Pounds (Y/N)	N	
Desired Start Date	10/1/06	
Can this position accommodate...		
Part Time Employees? (Y/N)	Telecommuting? (Y/N)	Foreign Nationals? (Y/N)

Please Select All Related WBS Elements for this PD  
(required for distributing PDs to contract providers for sourcing)

WBS Elements of 1.5.03		<b>X</b>
1.5.03.11	Postclosure Safety Test Coordination-ESF Ops	<b>X</b>

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